

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application)

Applicant: Tagawa et al.)

Serial No.: 09/808,253)

Conf. No.: 3355)

Filed: March 14, 2001)

For: MAGNETORESISTIVE TRANSDUCER
HAVING STRONGER LONGITUDINAL
BIAS FIELD)

Art Unit: 2652)

Examiner: Miller, B.)

I hereby certify that this paper is being deposited with
the United States Postal Service as FIRST-CLASS mail
in an envelope addressed to: Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-1450,
on this date.

September 30, 2003
Date

Joseph P. Fox
Attorney for Applicants
Registration No. 41,760

RECEIVED

OCT 20 2003

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	-17-	-20-	= -0-	x \$18.00	= \$.00
Independent Claims	-4-	-4-	= -0-	x \$84.00	= \$.00
Fee for Multiple Dependent Claims				\$280.00	= \$.00
Total Additional Fee					\$.00
Small Entity Fee (reduced by half)					\$.00

(X) Supplemental Amendment C.

(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive -Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978

By: Joseph P. Fox
Joseph P. Fox
Registration No. 41,760

OCT-20-2003 10:24

GREER, BURNS & CRAIN, LTD

312 360 9315

P.17

29997

DATE	DESCRIPTION	INVOICE #	CHECK	AMOUNT	DEDUCTION	NET AMOUNT
09/08/03	2500.65308 RCB	JPF:MR		750.00		750.00

CHECK DATE 09/08/03	CONTROL NUMBER 29997	TOTALS ►	Gross:	750.00	Ded:	0.00	Net:	750.00
------------------------	-------------------------	----------	--------	--------	------	------	------	--------

GREER, BURNS & CRAIN, LTD.
ATTORNEYS AT LAW
300 S. WACKER DRIVE 25TH FLOOR
CHICAGO, IL 60606-6745

HARRIS TRUST AND SAVINGS BANK
MAIN PRIVATE BANK CHICAGO
CHICAGO, IL (INDIS) 60603
2-2566-710

DATE 09/08/03 CHECK 29997 AMOUNT *****\$750.00

PAY *** SEVEN HUNDRED FIFTY & 00/100 DOLLARS

TO THE ORDER OF: Commissioner of Patents and Trademarks

#029997# 1071025661# 275 627 8#

[Signature]

GREER, BURNS & CRAIN, LTD.

29997

29999

DATE	DESCRIPTION	INVOICE #	CHECK	AMOUNT	DEDUCTION	NET AMOUNT
09/08/03	Commissioner of Patents and Trademarks 2500.65308 Pet Ext Time (2 mos.)	JPF:MR		300.00		300.00

09/08/03	CONTROL NUMBER 29999	TOTALS ►	Gross:	300.00	Ded:	0.00	Net:	300.00
----------	-------------------------	----------	--------	--------	------	------	------	--------

GREER, BURNS & CRAIN, LTD.
ATTORNEYS AT LAW
300 S. WACKER DRIVE 25TH FLOOR
CHICAGO, IL 60606-6745

HARRIS TRUST AND SAVINGS BANK
MAIN PRIVATE BANK CHICAGO
CHICAGO, ILLINOIS 60603
2566710

DATE: 09/08/03 CHECK: 29999 AMOUNT: \$300.00

PAY TO THE ORDER OF: *** THREE HUNDRED & 00/100 DOLLARS
Commissioner of Patents and Trademarks

[Signature]

⑈029999⑈ ⑆071025661⑆ 275⑈627⑈8⑈

GREER, BURNS & CRAIN, LTD.

29999

RECEIVED

OCT 20 2003

Technology Center 2600

In re Patent Application of
Tagawa et al.

Serial No.: 09/808,253

Filed: March 14, 2001

For: MAGNETORESISTIVE TRANSDUCER...

PATENT APPLICATION

File No.: 2500.65308

JPF:mr

September 8, 2003

Enclosed is a Request for Continued Examination (RCE) (in duplicate), with a check for \$750.00; Petition for Extension of Time (in duplicate), with a check for \$300.00; and Certificate of First Class Mailing.

Commissioner for Patents

Please acknowledge receipt of the above-identified documents by applying the Patent and Trademark Office receipt hereto and mailing this card.

Respectfully,

GREER, BURNS & CRAIN, LTD.

RECEIVED
OCT 20 2003
Technology Center 2600

In re Patent Application of
Tagawa et al.

Serial No.: 09/808,253

Filed: March 14, 2001

For: MAGNETORESISTIVE TRANSDUCER...

PATENT APPLICATION

File No.: 2500.65308

JPF:jf

September 30, 2003

Enclosed is a Transmittal (in duplicate); Supplemental Amendment C; and
Certificate of First Class Mailing.

Commissioner for Patents

Please acknowledge receipt of the above-identified documents by applying the
Patent and Trademark Office receipt hereto and mailing this card.

Respectfully,

GREER, BURNS & CRAIN, LTD.

Suite 2500
300 South Wacker Drive
Chicago, Illinois 60606
Telephone (312) 360-0080
Facsimile (312) 360-9315

GREER, BURNS & CRAIN, LTD.**Facsimile Cover Sheet****RECEIVED****OCT 20 2003**

To: Examiner Brian Miller
U.S. Patent and Trademark
Office

From: Joseph Fox Technology Center 2600

Fax: 703-746-5770

Date: October 20, 2003

Your Ref: App. Serial No. 09/808,253

Our Ref: 2500.65308

19 Pages (including cover sheet)

Original Will ☐

Will Not ☒ Follow

☐ Urgent

☒ For Review

☐ Please Reply

IF THIS FACSIMILE IS RECEIVED INCOMPLETE, PLEASE CONTACT Mandy Rubin AT (312) 360-0080.

● Comments:

The documents accompanying this facsimile transmission contain information that may be confidential or privileged and exempt from disclosure under applicable law. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this information is without authorization and is prohibited. If you have received this facsimile in error, please notify us by collect telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.